L	Hits	Search Text	DB	Time stamp
Number	16	(superimpose\$3) and (static adj signal)	USPAT;	2003/06/02
-	10	and (modulat\$4)	US-PGPUB	10:40
_	0	5,159,325 near vdc	USPAT;	2002/10/30
			US-PGPUB	16:39
-	520	arinc	USPAT;	2002/10/30
	4.5		US-PGPUB	16:39
	47	arinc and (superimpose\$3)	USPAT;	2002/10/30
_	0	   (arinc and (superimpose\$3)) and (static	US-PGPUB USPAT;	16:40
		near signal)	US-PGPUB	16:41
_	1	arinc and (static near signal)	USPAT;	2002/10/30
			US-PGPUB	17:00
-	26	701/\$ and (static near signal)	USPAT;	2002/10/30
	_		US-PGPUB	17:05
-	0	arinc near "722"	USPAT; US-PGPUB	2002/12/03
_	527	arinc	USPAT;	2002/12/03
			US-PGPUB	10:38
-	28	arinc and lcd	USPAT;	2002/12/03
			US-PGPUB	10:48
. ~	256	345/4	USPAT;	2002/12/03
_	194	arinc and status	US-PGPUB	13:55
	194	alline and scalus	USPAT; US-PGPUB	2002/12/03
-	6	(arinc and status) and (tap\$4 near unit)	USPAT;	2002/12/03
		,, ,,	US-PGPUB	16:17
-	126	arinc and (impos\$3 or superimpos\$3)	USPAT;	2002/12/03
			US-PGPUB	16:25
-	11	arinc and ("28" near volt)	USPAT;	2002/12/03
_	14	arinc.as.	US-PGPUB USPAT;	16:29 2002/12/03
	11	alline, as.	US-PGPUB	16:33
-	13	arinc near connector	USPAT;	2002/12/03
			US-PGPUB	16:41
-	5	"5736922"	USPAT;	2002/12/03
_	1	   (arinc and (static near signal))	US-PGPUB	16:44
	1	(aline and (static hear signal))	USPAT; US-PGPUB	2002/12/03
_	5	"4980683"	USPAT;	2002/12/03
			US-PGPUB	16:59
-	23	"5023791"	USPAT;	2002/12/03
		/	US-PGPUB	17:01
_	64	(static near signal) and (superimpos\$3) and (modulat\$3)	USPAT; US-PGPUB	2002/12/03 17:02
_	12	((static near signal) same	USPAT;	2002/12/03
		(superimpos\$3)) and (modulat\$3)	US-PGPUB	17:02
-	1253	345/629-641.ccls.	USPAT;	2002/12/04
-	242	245/500 644	US-PGPUB	10:51
-	312	345/629-641.ccls. and superimpos\$3	USPAT;	2002/12/04
_	37	(345/629-641.ccls. and superimpos\$3) and	US-PGPUB USPAT;	10:51 2002/12/04
	5 /	modulat\$3	US-PGPUB	11:49
-	16	"4398171"	USPAT;	2002/12/04
			US-PGPUB	11:36
-	5423	(superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
_	875	(deviat\$4)	US-PGPUB	11:58
-	8/5	((superimpos\$) and (modulat\$3) and (deviat\$4)) and (static)	USPAT; US-PGPUB	2002/12/04 11:52
_	20	((superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
İ	20	(deviat\$4)) and (static near signal)	US-PGPUB	11:53
-	4316	(superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
		(deviat\$4) and (image or data)	US-PGPUB	12:10
-	1054	(superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
		(deviat\$4) and (image or data) and	US-PGPUB	12:11
_	117	(recover\$3) (superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
İ	11/	(deviat\$4) and (image or data) and	US-PGPUB	12:11
I		(recover\$3 near data)	1	

_	43	((superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
		(deviat\$4) and (image or data) and	US-PGPUB	12:21
		(recover\$3 near data)) and (shift near		
		register)		
-	35	4,999,617	USPAT;	2002/12/04
		-,,	US-PGPUB	12:22
1_	6	4,999,617 and (superimpos\$3)	USPAT;	2002/12/04
		1,555,017 and (Superimposes)	US-PGPUB	12:26
_	153	4,807,031	USPAT;	2002/12/04
-	155	4,007,031	•	
	1.5	/ . 13 /	US-PGPUB	13:48
-	15	(collins near rockwell) and arinc	USPAT;	2002/12/04
		l	US-PGPUB	13:17
-	2	((collins near rockwell) and arinc) and	USPAT;	2002/12/04
		superimpos\$3	US-PGPUB	13:17
-	35	4,807,031 and superimpos\$3	USPAT;	2002/12/04
			US-PGPUB	13:33
-	48	"4920503"	USPAT;	2002/12/04
			US-PGPUB	13:49
-	11	"4920503" and superimpos\$4	USPAT;	2002/12/04
			US-PGPUB	13:49
_	4	"4920503" and superimpos\$4 and modulat\$4	USPAT;	2002/12/04
	]	1525555 and Superimposys and modulatys	US-PGPUB	13:50
_	568	   (superimpos\$4 with (data or image)) and	USPAT;	2002/12/04
	366			
	115	(modulat\$4) and (shift near register)	US-PGPUB	13:52
-	112	((superimpos\$4 with (data or image)) and	USPAT;	2002/12/04
		(modulat\$4) and (shift near register))	US-PGPUB	13:53
		and ((recover\$3 or reconstruct\$3) near2	i	
		(data or image))		
-	100	(((superimpos\$4 with (data or image)) and	USPAT;	2002/12/04
		(modulat\$4) and (shift near register))	US-PGPUB	13:54
		and ((recover\$3 or reconstruct\$3) near2		
		(data or image))) and (clock\$3)		
-	55	((((superimpos\$4 with (data or image))	USPAT;	2002/12/04
		and (modulat\$4) and (shift near	US-PGPUB	13:57
		register)) and ((recover\$3 or		
		reconstruct\$3) near2 (data or image)))		
		and (clock\$3)) and display		
_	10	5,708,718	USPAT;	2002/12/04
		-, ,	US-PGPUB	13:57
_	6	(flight near entertainment near system)	USPAT;	2002/12/04
	I	and (superimpos\$4)	US-PGPUB	14:01
_	0	airline near tap\$4 near unit		1
	1	arrithe hear capsa hear milt	USPAT;	2002/12/04
_	12	niulina and bandd masses its	US-PGPUB	14:02
1	43	airline and tap\$4 near unit	USPAT;	2002/12/04
	1.	/#2705771#   #4027050#   #44027050#	US-PGPUB	14:02
-	19	("3795771"   "4037250"   "4402008"	USPAT	2002/12/04
		"4417244"   "4417245"   "4428078"		15:48
	i	"4566007"   "4584603"   "4647980"		
		"4774514"   "4804956"   "4862161"		
		"4866515"   "4897714"   "5123015"		
		"5259784"   "5287186"   "5339221"		
		"5455393").PN.		
-	19	("3795771"   "4037250"   "4402008"	USPAT	2002/12/04
		"4417244"   "4417245"   "4428078"		15:48
		"4566007"   "4584603"   "4647980"		
		"4774514"   "4804956"   "4862161"		1
1		"4866515"   "4897714"   "5123015"		1
		"5259784"   "5287186"   "5339221"		1
		"5455393").PN.		
1_	3	5889775.URPN.	USPAT	2002/12/04
		JUDGIT JOREN.	USFAI	1
_	2	6263017.URPN.	HEDAT	15:48
1		0203017.URFN.	USPAT	2002/12/04
L				15:50

_	38	("3753072"   "3795771"   "4584603"	USPAT	2002/12/04
		"4763360"   "4774514"   "4835604"		16:10
İ		"4866515"   "4896209"   "4920432"	1	
		"4975696"   "5014267"   "5123015"	1	
		"5220130"   "5220419"   "5289272"		
		"5311302"   "5347632"   "5389006"		
		"5404567"   "5440642"   "5481615"		
		"5542487"   "5555466"   "5557541"		
		"5568484"   "5640297"   "5666291"		
		"5745159"   "5754445"   "5790175"		
	•	"5790787"   "5793614"   "5808661"		
		"5831805"   "5835127"   "5848367"		
		"5945631"   "5959596").PN.		
-	1	6249913.URPN.	USPAT	2002/12/04
				16:18
-	11	("4747158"   "5012350"   "5163159"	USPAT	2002/12/04
		"5555015"   "5608446"   "5619528"		16:21
		"5638422"   "5729824"   "5826167"		1
		"5867763"   "5870134").PN.	1	
_	4	5128765.URPN.	USPAT	2002/12/04
				16:40
_	14	4398171.URPN.	USPAT	2002/12/04
		10501/1.OILEN.	OSFAI	, ,
1_	1 1 1	5 027 200	IIGDAM :	17:06
-	11	5,027,208	USPAT;	2002/12/04
	_	5 050 400	US-PGPUB	17:20
-	2	5,953,429	USPAT;	2002/12/06
			US-PGPUB	10:46
_	15571	superimpos\$5 and deviat\$3	USPAT;	2002/12/06
			US-PGPUB	10:48
j =	0	(superimpos\$5 and deviat\$3) and	USPAT;	2002/12/06
		((5953429.PN. near (volt or vdc)) with	US-PGPUB	10:47
İ		deviat\$4)	05 10105	10.17
_	4860	superimpos\$5 and deviat\$3 and modulat\$3	USPAT;	2002/12/06
	1000	Superimposes and deviaces and modulaces	US-PGPUB	11:18
1_	11	/aumonimposés and domin+62 and madel-+62)		
	1 11	(superimpos\$5 and deviat\$3 and modulat\$3)	USPAT;	2002/12/06
		and ("28" near (volt or vdc))	US-PGPUB	11:06
-	23	4422180.URPN.	USPAT	2002/12/06
				10:50
-	2	6,249,913	USPAT;	2002/12/06
			US-PGPUB	11:06
-	1154	(superimpos\$5 same deviat\$3) and range	USPAT;	2002/12/06
			US-PGPUB	11:36
-	1	((superimpos\$5 same deviat\$3) and range)	USPAT;	2002/12/06
1		and ("28" near (volt or vdc))	US-PGPUB	11:20
-	411	((superimpos\$5 same deviat\$3) and range)	USPAT;	2002/12/06
		and modulat\$3	US-PGPUB	11:25
_	0	(superimpos\$5 same deviat\$3) and		
}		(5953429.PN. near volt\$3)	USPAT;	2002/12/06
_	7		US-PGPUB	11:37
1	/	(superimpos\$5 same deviat\$3) and ("28"	USPAT;	2002/12/06
	_	near volt\$3)	US-PGPUB	11:38
-	7	(superimpos\$5 same deviat\$3) and ("28"	USPAT;	2002/12/06
1		near (volt\$3 or vdc))	US-PGPUB	11:38
-	48	(superimpos\$5 and deviat\$3) and ("28"	USPAT;	2002/12/06
		near (volt\$3 or vdc))	US-PGPUB	11:56
-	2	("3708735"   "4105900").PN.	USPAT	2002/12/06
1		, , , , , , , , , , , , , , , , , , , ,		11:43
_	23	4422180.URPN.	USPAT	2002/12/06
1			JULAI	11:44
_	11	arinc and ("28" near volt)	IIGDAM.	r .
	11	arric and ( 20 Hear VOIC)	USPAT;	2002/12/06
1_	_	naine and ///201/	US-PGPUB	12:03
1-	0	arinc and ("28" near volt) and	USPAT;	2002/12/06
i	_	superimpos\$5	US-PGPUB	12:03
-	0	arinc and ("28" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5	US-PGPUB	12:04
-	107	("28" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5	US-PGPUB	12:11
-	27	( ("28" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5) and ("5" near (volt or	US-PGPUB	12:04
		vdc))		
-	61	("4" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5 and deviat\$3	US-PGPUB	12:11
	L		JJ FGFUB	1

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-	257	("5" near (volt or vdc)) and	USPAT;	2002/12/06
	•	superimpos\$5 and deviat\$3	US-PGPUB	12:14
_	19	( ("5" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5 and deviat\$3) and aircraft	US-PGPUB	12:15
_	2	"5894393"	USPAT;	2002/12/06
	_		US-PGPUB	13:37
_	1	5894393.URPN.	USPAT	2002/12/06
	1	3094393. ORFN.	USPAI	13:32
_	1	"4153923".PN.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
-	1	4153925 .PM.	USPAT	2002/12/06
	3500			13:32
-	1583	optocoupler	USPAT;	2002/12/06
	4.2		US-PGPUB	13:43
-	49	optocoupler and aircraft	USPAT;	2002/12/06
			US-PGPUB	13:34
-	2	"6278913"	USPAT;	2002/12/06
			US-PGPUB	13:37
-	117	optocoupler and superimpos\$5	USPAT;	2002/12/06
			US-PGPUB	13:44
_	54	(optocoupler and superimpos\$5) and	USPAT;	2002/12/06
		modulat\$4	US-PGPUB	13:54
_	0	1 , •	USPAT;	2002/12/06
	ı	modulat\$4) and aircraft	US-PGPUB	13:46
	4	((optocoupler and superimpos\$5) and		
	4		USPAT;	2002/12/06
	_	modulat\$4) and (image or video)	US-PGPUB	13:47
-	2	5764205.URPN.	USPAT	2002/12/06
	1		1	13:48
-	33	(aircraft or airline or flight) and	USPAT;	2002/12/06
		(superimpos\$) and ("28" near (volt or	US-PGPUB	14:05
		vdc))	1	
-	0	arinc near "722"	USPAT;	2002/12/06
			US-PGPUB	14:05
-	0	arinc near ("700" near series)	USPAT;	2002/12/06
1			US-PGPUB	14:06
_	7	(aircraft or airline or flight) and	USPAT;	2002/12/06
	l '	(superimpos\$5) and optocoupler	US-PGPUB	14:38
_	117	(superimpos\$5) and optocoupler	l .	t i
	'''	(Superimposts) and optocoupler.	USPAT;	2002/12/06
<u> </u>	54	/ (supposimposes) and anti	US-PGPUB	14:40
	54	((superimpos\$5) and optocoupler) and	USPAT;	2002/12/06
	1.0	modulat\$4	US-PGPUB	14:39
-	13	( (superimpos\$5) and (optocoupler or	USPAT;	2002/12/06
		(opto adj coupler))) and (aircraft or	US-PGPUB	14:40
		airline or flight)		
-	215	(superimpos\$5) and (optocoupler or (opto	USPAT;	2002/12/06
†		adj coupler))	US-PGPUB	14:51
-	53	( (superimpos\$5) and (optocoupler or	USPAT;	2002/12/06
		(opto adj coupler))) and display	US-PGPUB	14:51
-	5	("3803355"   "3942098"   "5119096"	USPAT	2002/12/06
		"5554947"   "5623190").PN.		15:34
-	0	(optocoupler or (opto adj coupler)) and	USPAT;	2002/12/06
		(cathode and anode) and (display same (on	US-PGPUB	15:57
		and off))	03-16100	15.57
_	182	(optocoupler or (opto adj coupler)) and	HCDAM -	2002/12/06
	102	(optocouple) or (opto adj coupler)) and	USPAT;	2002/12/06
		(cathode and anode) and display	US-PGPUB	15:57
-	4	((optocoupler or (opto adj coupler)) and	USPAT;	2002/12/06
		(cathode and anode) and display ) and	US-PGPUB	15:57
	_	superimpos\$5		]
-	2	(digital near input near output).ti.	USPAT;	2002/12/09
			US-PGPUB	08:48
-	117	optocoupler and superimpos\$5	USPAT;	2002/12/09
			US-PGPUB	09:15
-	28	(optocoupler and superimpos\$5) and	USPAT;	2002/12/09
		display	US-PGPUB	09:16
-	5	("3803355"   "3942098"   "5119096"	USPAT	2002/12/09
		"5554947"   "5623190").PN.	JULIA	09:38
-	37	4,831,438	IISDAT.	1
	3,	1,001,100	USPAT;	2002/12/09
1_	2	6 249 913	US-PGPUB	10:08
		6,249,913	USPAT;	2002/12/12
_		5 053 420	US-PGPUB	11:17
] <del>-</del>	2	5,953,429	USPAT;	2002/12/12
L			US-PGPUB	11:17

Superimposs6    Us-PGPUB   16:37   10:37   10:3587704"   or ("3911825") P.N.   USPAT   2003/05/29   10:37   USPAT   2003/05/29   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:38   10:			·		_
3 ([*5587704") or ("3311425") or ("3513880").PN.   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/05/30   USPAT: 2003/0	-	0	(static near signal) same (data with	1	1
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31	-	183	(static and dynamic) near signal	USPAT;	2003/05/30
Status					
294	-	31		· ·	1
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or impos\$4 ) and status (static near signal) and (superimpos\$6) and modulat\$4 - 24 superimpos\$6 same (static near signal) US-PGPUB 11:08 - 29 ("4393499"   "4773083"   "4851820"   US-PGPUB 11:09 - 29 ("4393499"   "4773083"   "4851820"   USPAT 2003/05/30 - 29 ("4393499"   "4773083"   "4851820"   USPAT 2003/05/30 - 15144296"   "5157672"   "5133216"   USPAT 2003/05/30 - 15144296"   "5157672"   "5133216"   USPAT 2003/05/30 - 15144296"   "5157672"   "5133216"   USPAT 2003/05/30 - "5144296"   "5157672"   "5133216"   USPAT 2003/05/30 - "5144296"   "5497383"   USPAT 2003/05/30 - "51364384"   "5450613   "5497383"   USPAT 2003/05/30 - "51364384"   "55406871"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414"   "5809414				US-PGPUB	1
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and modulatival	<u> </u>	71			
- 24 superimpos\$6 same (static near signal) USPAT; 2003/05/30		, -		1	I
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13.35			CO 4 2 F CO 17 P P 1	1	I
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"5144296" "5157672" "5193216"	_	29	("4393499"   "4773083"   "4851820"	USPAT	1
"5386495"   "5450613"   "5497383"   "5598431"   "56030210"   "5644620"   "579056"   "57932347"   "5630210"   "5644620"   "579056"   "5799242"   "5808671"   "5809561"   "5793247"   "5808671"   "5809414"   "5936979"   "5948444").PM.			"5144296"   "5157672"   "5193216"		
"5598431"   "5603088"   "5612974"   "5530210"   "5644260"   "5732347"   "5737365"   "5752166"   "5799242"   "5815507"   "5819182"   "5809414"   "5815507"   "5849841") PN.					
"5630210"   "5644620"   "5732347"   "5737366"   "575966"   "579596"   "5799242"   "5808671"   "5809414"   "5936979"   "5949444").PM.  - 16150   (level near shift\$4) and superimpos\$4   USPAT; US-PGPUB 16:23   USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPA					
"5737365"   "5752166"   "5790596"   "5799242"   "580809114"   "5815507"   "5819182"   "5896419"   "5936979"   "5944844").PN.					
"5815507"   "5819182"   "5896419"					
"5936979"   "5944844").PN.					
16150   level near shift\$4			3013307   3019102"   "3096419"     "5936979"   "5944844").PN.		
Till   (level near shift\$4) and superimpos\$4   USPAT;   USPGPUB   16:24   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;	-	16150		USPAT;	2003/05/30
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-   513	_	1112	(level near shift\$4) and superimpos\$4		
and display	-	513	((level near shift\$4) and superimpos\$4)		1
and display) and bias  ((((level near shift\$4) and superimpos\$4) uSPAT; 2003/05/30 und display) and bias) and pedestal (superimpos\$6 with (static near signal)) uS-PGPUB 16:50 uSPAT; 2003/05/30 uS-PGPUB 16:54 uSPAT 2003/05/30 uS-PGPUB 16:54 uSPAT 2003/05/30 life.57  1 322/149 uSPAT; 2003/06/02 uS-PGPUB 10:41 uSPAT; 2003/06/02 uS-PGPUB 10:41 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:44 uSPAT; 2003/06/02 uS-PGPUB 10:49 uSPAT; 2003/06/02 uS-PGPUB 10:49 uSPAT; 2003/06/02 uS-PGPUB 10:49 uSPAT; 2003/06/02 uS-PGPUB 10:49 uSPAT; 2003/06/02 uS-PGPUB 10:49 uSPAT; 2003/06/02 uS-PGPUB 10:52 uSPAT; 2003/06/02 uS-PGPUB 10:52 uSPAT; 2003/06/02 uS-PGPUB 11:48 uSPAT; 2003/06/02 uS-PGPUB 11:48 uSPAT; 2003/06/02 uS-PGPUB 11:48 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uS-PGPUB 11:45 uSPAT; 2003/06/02 uSP			and display	•	1
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US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:42 USPAT; 2003/06/02 US-PGPUB 10:42 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:48 USPAT; 2003/06/02 US-PGPUB 10:48 USPAT; 2003/06/02 US-PGPUB 10:49 USPAT; 2003/06/02 US-PGPUB 10:49 USPAT; 2003/06/02 US-PGPUB 10:52 US-PGPUB 10:52 US-PGPUB 10:52 US-PGPUB 11:48 USPAT; 2003/06/02 US-PGPUB 11:48 USPAT; 2003/06/02 US-PGPUB 11:48 USPAT; 2003/06/02 US-PGPUB 11:48 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:48		214	220/242		
- 1 US-3784983-A.DID. and static USPAT; 2003/06/02 US-PGPUB 10:42 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:44 USPAT; 2003/06/02 US-PGPUB 10:48 USPAT; 2003/06/02 US-PGPUB 10:48 USPAT; 2003/06/02 US-PGPUB 10:49 USPAT; 2003/06/02 US-PGPUB 10:52 USPAT; 2003/06/02 US-PGPUB 10:52 USPAT; 2003/06/02 US-PGPUB 10:52 USPAT; 2003/06/02 US-PGPUB 11:48 USPAT 2003/06/02 US-PGPUB 11:48 USPAT 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11:45 US-PGPUB 11	-	214	332/149		
- 6 332/149 and static US-PGPUB USPAT; 2003/06/02 US-PGPUB 10:44 - 180 332/106 USPAT; 2003/06/02 US-PGPUB 10:44 - 153 332/149 and amplitude USPAT; 2003/06/02 US-PGPUB 10:48 - 14 (332/149 and amplitude) and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 10:49 - 7905 322/\$.ccls. USPAT; 2003/06/02 US-PGPUB 10:52 - 7 322/\$.ccls. and (static and superimpos\$6) USPAT; 2003/06/02 US-PGPUB 10:52 - 13 5493200.URPN. USPAT; 2003/06/02 US-PGPUB 11:48 - 1090 (static and superimpos\$6) USPAT; 2003/06/02 US-PGPUB 11:45 - 1090 (static and superimpos\$6) and modulator USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45	-	1	US-3784983-A.DID. and static		
- 180 332/106				US-PGPUB	10:42
- 180   332/106   USPAT;   2003/06/02   US-PGPUB   10:44   USPAT;   2003/06/02   US-PGPUB   10:44   USPAT;   2003/06/02   US-PGPUB   10:48   USPAT;   2003/06/02   US-PGPUB   10:49   USPAT;   2003/06/02   US-PGPUB   10:52   US-PGPUB   10:52   US-PGPUB   10:52   US-PGPUB   10:52   US-PGPUB   11:48   USPAT;   2003/06/02   US-PGPUB   11:48   USPAT   2003/06/02   US-PGPUB   11:47   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USPAT;   2003/06/02   USP	-	6	332/149 and static		1
- 153 332/149 and amplitude	-	180	332/106		1
- 14 (332/149 and amplitude) and superimpos\$6 US-PGPUB 10:48 - 7905 322/\$.ccls. US-PGPUB 10:49 USPAT; 2003/06/02 US-PGPUB 10:52 US-PGPUB 10:52 US-PGPUB 10:52 US-PGPUB 10:52 US-PGPUB 10:52 US-PGPUB 11:48 USPAT; 2003/06/02 US-PGPUB 11:48 USPAT; 2003/06/02 US-PGPUB 11:47 USPAT; 2003/06/02 US-PGPUB 11:48 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45					
- 14 (332/149 and amplitude) and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 10:49 - 7905 322/\$.ccls. USPAT; 2003/06/02 US-PGPUB 10:52 - 7 322/\$.ccls. and (static and superimpos\$6) USPAT; 2003/06/02 US-PGPUB 11:48 - 13 5493200.URPN. USPAT 2003/06/02 US-PGPUB 11:07 - 11580 static and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 1090 (static and superimpos\$6) and modulator USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45	-	153	332/149 and amplitude		1 ' '
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- 7905 322/\$.ccls. USPAT; 2003/06/02 US-PGPUB 10:52 USPAT; 2003/06/02 US-PGPUB USPAT; 2003/06/02 US-PGPUB USPAT; 2003/06/02 US-PGPUB USPAT 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT;			1 (302, 11) and amplitude, and superimposso		1
- 7 322/\$.ccls. and (static and superimpos\$6) USPAT; 2003/06/02 US-PGPUB 11:48 - 13 5493200.URPN. USPAT 2003/06/02 11:07 - 11580 static and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 1090 (static and superimpos\$6) and modulator USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:48	-	7905	322/\$.ccls.	USPAT;	2003/06/02
US-PGPUB 11:48 USPAT 2003/06/02 11:07 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45	_	, ,	322/\$ cala and (static and comparing and )		
- 13 5493200.URPN. USPAT 2003/06/02 11:07 - 11580 static and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 - 1090 (static and superimpos\$6) and modulator USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 2003/06/02 USPAT; 11:48		'	322/3.ccis. and (Static and Superimpos\$6)	1	
- 11580 static and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:48	-	13	5493200.URPN.		1
US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:45 USPAT; 2003/06/02 US-PGPUB 11:48		11500			I I
- 1090 (static and superimpos\$6) and modulator USPAT; 2003/06/02 US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 USPAT; 2003/06/02 US-PGPUB 11:48	-	11280	static and superimpos\$6		1
US-PGPUB 11:45 - 101 322/\$.ccls. and superimpos\$6 US-PGPUB 2003/06/02 US-PGPUB 11:48	-	1090	(static and superimpos\$6) and modulator		II I
US-PGPUB   11:48				US-PGPUB	11:45
304 ((static and superimposs6) and modulator) USPAT: 2003/06/02	-	101	322/\$.ccls. and superimpos\$6		II I
	] _	304	((static and superimpos\$6) and modulator)	US-PGPUB USPAT;	2003/06/02
and deviation US-PGPUB 12:07				l	

_	504	332/\$.ccls. and deviation	USPAT;	2003/06/02
i			US-PGPUB	12:09
-	62	(332/\$.ccls. and deviation) and	USPAT;	2003/06/02
		superimpos\$6	US-PGPUB	13:09
-	319	307/3	USPAT;	2003/06/02
			US-PGPUB	13:09
-	66	307/3 and superimpos\$6	USPAT;	2003/06/03
			US-PGPUB	12:16
-	160	340/870.01.ccls.	USPAT;	2003/06/02
	4045	207/4	US-PGPUB	13:10
_	1815	327/\$.ccls. and superimpos\$6	USPAT;	2003/06/02
	_	5001000 117711	US-PGPUB	13:50
-	7	5281930.URPN.	USPAT	2003/06/02
	300	/227/4		13:45
-	390	(327/\$.ccls. and superimpos\$6) and	USPAT;	2003/06/02
	24770	(deviat\$4 or range) and modulat\$4	US-PGPUB	14:00
-	24778	modulat\$4 and superimpos\$6	USPAT;	2003/06/02
	6559	(modulate) ( and supposition = 26) and	US-PGPUB	14:00
-	0339	(modulat\$4 and superimpos\$6) and	USPAT;	2003/06/02
_	2273	(recover\$3 or retriev\$3)	US-PGPUB	14:01
-	22/3	((modulat\$4 and superimpos\$6) and	USPAT;	2003/06/02
		(recover\$3 or retriev\$3)) and (static or status)	US-PGPUB	14:02
_	24	((modulat\$4 and superimpos\$6) and	IICDAM -	2002/06/02
	24	((modulat;4 and superimpos;6) and (recover;3 or retriev;3)) and (static	USPAT;	2003/06/02
	1	near signal)	US-PGPUB	14:02
_	258	near signal)   ((unchanged or unaltered or static) near	HCDATT -	2002/06/02
	238	((unchanged of unaitered of static) hear   signal) and superimpos\$6	USPAT; US-PGPUB	2003/06/02
_	36	((((unchanged or unaltered or static)		2003/06/02
	]	near signal) and superimpos\$6) and	USPAT; US-PGPUB	14:23
		modulat\$4) and deviation	U3-PGPUB	14:23
_	14	((retriev\$4 or recover\$4) near	USPAT;	2003/06/02
	1 1	(superimpos\$6 near3 data))	US-PGPUB	15:19
_	141	(((unchanged or unaltered or static) near	USPAT;	2003/06/03
	1 11	signal) and superimpos\$6) and modulat\$4	US-PGPUB	11:56
_	6	("3670182"   "3922563"   "4024528"	USPAT	2003/06/03
	Ĭ	"4200862"   "4292546"   "4300126").PN.	OSFAI	12:12
-	13	307/4 and superimpos\$6	USPAT;	2003/06/03
		So, / I and Superimpose o	US-PGPUB	12:16
-	4770	(superimpos\$6 near6 signal) and (restor\$4	USPAT;	2003/06/04
		or recover\$4 or retriev\$4)	US-PGPUB	16:57
-	738	(superimpos\$6 near6 signal) and	USPAT;	2003/06/04
		((restor\$4 or recover\$4 or retriev\$4)	US-PGPUB	16:57
		near data)		
-	680	(superimpos\$6 near6 data) and ((restor\$4	USPAT;	2003/06/04
		or recover\$4 or retriev\$4) near data)	US-PGPUB	16:58
-	3	"6234568"	USPAT;	2003/06/09
			US-PGPUB	14:14
-	1	"6243568"	USPAT;	2003/06/09
			US-PGPUB	14:14
-	4	"5867536"	USPAT;	2003/11/25
			US-PGPUB	15:39
-	724	((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
		superimpos\$7	US-PGPUB	15:45
-	252	(((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
1		superimpos\$7) and modulat\$4	US-PGPUB	15:42
-	66	(((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
		superimpos\$7) same modulat\$4	US-PGPUB	15:42
-	31	((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
	_	superimpos\$7 same data	US-PGPUB	15:55
-	7	5200849.URPN.	USPAT	2003/11/25
1	_	/840160708   845050008   845050008		16:00
-	6	("4216378"   "4585938"   "4638156"	USPAT	2003/11/25
_	110	"4647145"   "4853535"   "5012089").PN.		16:03
-	118	((data or signal) adj5 superimpos\$7) same	USPAT;	2003/11/25
		((fixed constant unalter\$3 unchanged)	US-PGPUB	16:04
_	52	adj3 voltage)	IICDAM -	2002/11/05
	52	<pre>(((data or signal) adj5 superimpos\$7) same ((fixed constant unalter\$3</pre>	USPAT;	2003/11/25
		unchanged) adj3 voltage)) and modulat\$4	US-PGPUB	16:42
		uncondinged, adjo vortage;; and modurat\$4		

-	4	3906292.URPN.	USPAT	2003/11/25
				16:17
-	446	332/100	USPAT;	2003/11/25
			US-PGPUB	16:44
-	12	332/100 and (superimpos\$7 with data)	USPAT;	2003/11/25
ì			US-PGPUB	16:49
-	37	5,027,114	USPAT;	2003/11/25
			US-PGPUB	16:49
_	3	("4661880"   "4757417"   "5027114").PN.	USPAT	2003/11/25
				16:50
-	4993	modulat\$4 with deviat\$4	USPAT;	2003/11/25
			US-PGPUB	17:04
_	193	modulat\$4 with (deviat\$4 adj5 voltage)	USPAT;	2003/11/25
			US-PGPUB	17:05
-	30	<pre>(modulat\$4 with (deviat\$4 adj5 voltage))</pre>	USPAT;	2003/11/25
		and superimpos\$7	US-PGPUB	17:12
-	74	332/\$.ccls. and (modulat\$4 with deviation	USPAT;	2003/11/25
		with voltage)	US-PGPUB	17:14
-	7	(332/\$.ccls. and (modulat\$4 with	USPAT;	2003/11/25
		deviation with voltage)) and	US-PGPUB	17:14
	İ	(superimpos\$7)		- · · · -
_	84	332/\$.ccls. and (modulat\$4 with deviat\$4	USPAT;	2003/11/25
		with voltage)	US-PGPUB	17:14
_	7	(332/\$.ccls. and (modulat\$4 with deviat\$4	USPAT;	2003/11/25
		with voltage)) and (superimpos\$7)	US-PGPUB	17:28
_	288	((input signal data) with superimpos\$7)	USPAT;	2003/11/25
		same ((fixed unalter\$3 constant	US-PGPUB	17:29
		unchanged) adj3 voltage)		
_	38	(((input signal data) with superimpos\$7)	USPAT;	2003/11/25
		same ((fixed unalter\$3 constant	US-PGPUB	17:50
		unchanged) adj3 voltage)) same modulat\$3		
-	1	"5249201".PN.	USPAT	2003/11/25
	_			17:31
_	1	"6518850"	USPAT;	2003/11/25
	_		US-PGPUB	17:51
-	2	"6259611"	USPAT;	2003/11/25
	_		US-PGPUB	17:51
_	2	("5736825"   "5914984").PN.	USPAT	2003/11/25
			VOLINI	17:53
_	5	"5729373"	USPAT;	2003/11/26
			US-PGPUB	08:58
	L	L	00 10100	00.00